



PATENT APPLICATION
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Patrick W. Gray
Serial No.: 08/663,618
Filed: June 14, 1996
For: CHITINASE MATERIALS AND
METHODS
Group Art Unit: 1652
Examiner: R. Prouty

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May 22, 2001

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AMENDMENT AND REQUEST FOR RECONSIDERATION

Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed November 22, 2000, in which claims 1-18 were considered allowable but claim 32 was rejected under 35 U.S.C. §112, first paragraph, and §102(b). Reconsideration is respectfully requested in light of the following remarks. This paper is timely filed because a petition for a three month extension of time is filed herewith.

AMENDMENT

Please replace claim 32 with the following:

32. A purified, isolated polynucleotide encoding human chitinase of SEQ ID NO: 2 or an immunogenic fragment thereof, selected from the group consisting of:

(a) a double-stranded DNA comprising the protein coding portions of the sequence set out in SEQ ID NO: 1; and

(b) DNA which hybridizes under stringent conditions to a non-coding strand of the DNA of (a).

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